Applicant: Preston F. Crow et al
U.S.S.N.: 10/644.458
Title: VERSATILE INDIRECTION IN AN EXTENT BASED FILE SYSTEM
Filing Date: 8/20/2003/ Docket No.: EMC-99-026CON1
Attorney: Scott A. Ouellette, Esq. (Reg. No. 38,573) AUG 18 2004 3 1/12 **INODE 2** -16 **HEADER** 25 **EXTENT 1**: 26 **EXTENT 2: ROOT DIRECT** 12~ **HEADER** FILENAME A: INODE 1 LAST EXTENT: FILENAME B: INODE 2 -13 **DIRECTORY DIRECTORYNAME: BLOCK HEADER** FILENAME C: INODE P FILENAME: INODE 3 DIRECTORYNAME: BLOCK FILENAME: INODE 4 -15 **INODE 1 HEADER** EXTENT 1: BLOCK 55, LENGTH 3 **EXTENT 2: BLOCK 58, LENGTH 1** BLOCK 5 BLOCK 55 EXTENT 3: BLOCK 5, LENGTH 1 DATA DATA BLOCK 56 **BLOCK 6 DATA DATA** BLOCK 57 **DATA BLOCK 58** LAST EXTENT: BLOCK 2 DATA BLOCK 97 EXTENT 1: BLOCK 95, LENGTH 2 BLOCK 95 EXTENT 2: • • • -19 DATA **EXTENT 3: • • •** -20 BLOCK 96 **DATA EXTENT:** 

FIG. 1 (PRIOR ART)

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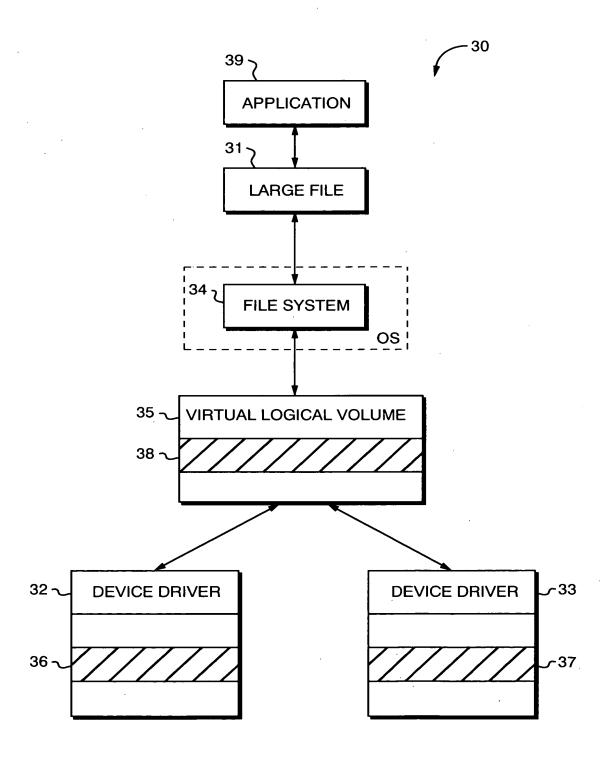
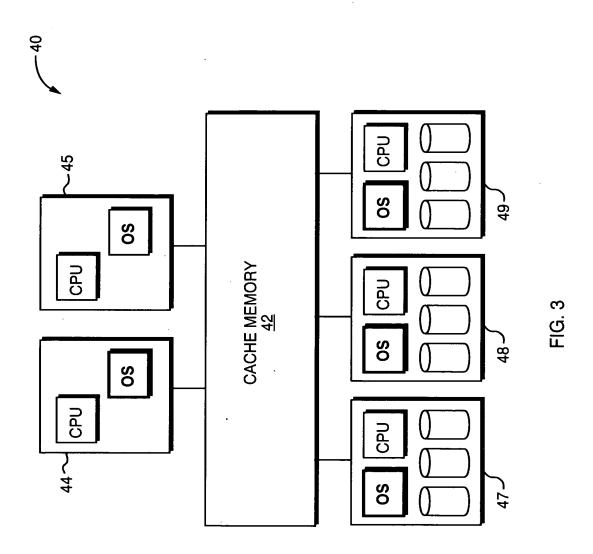


FIG. 2 (PRIOR ART)

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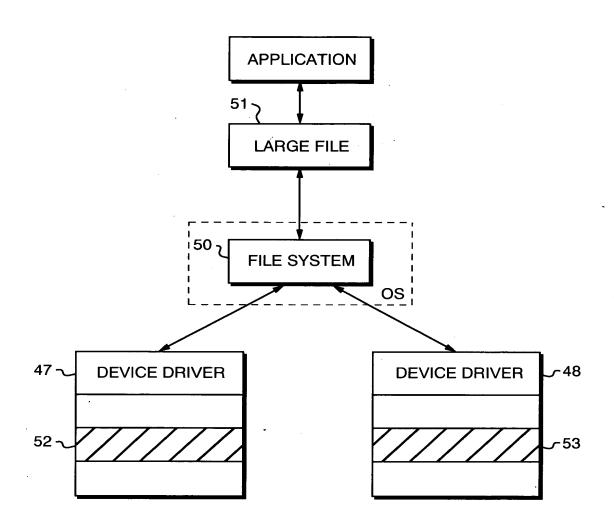


FIG. 4

Applicant: Preston F. Crow et al

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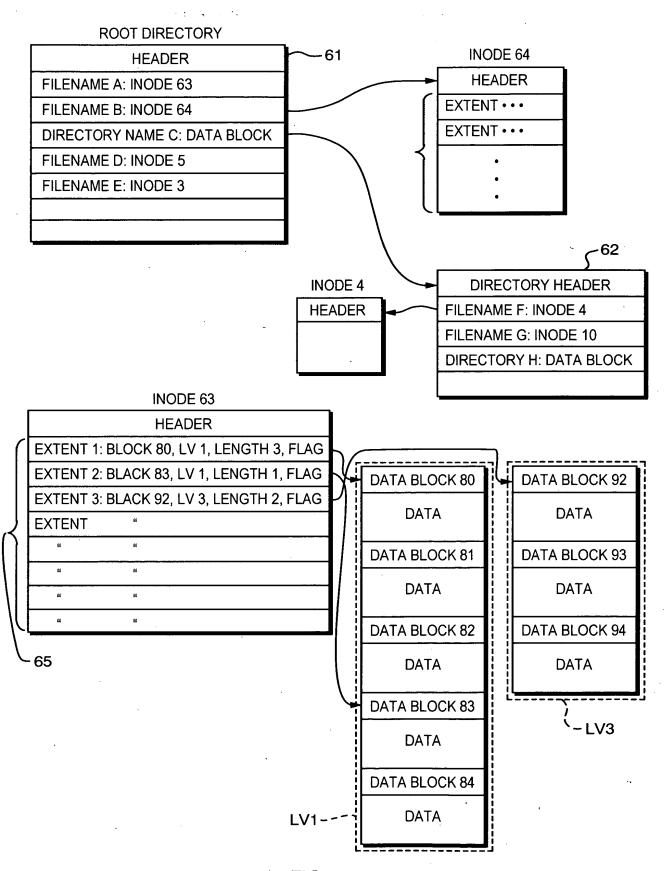
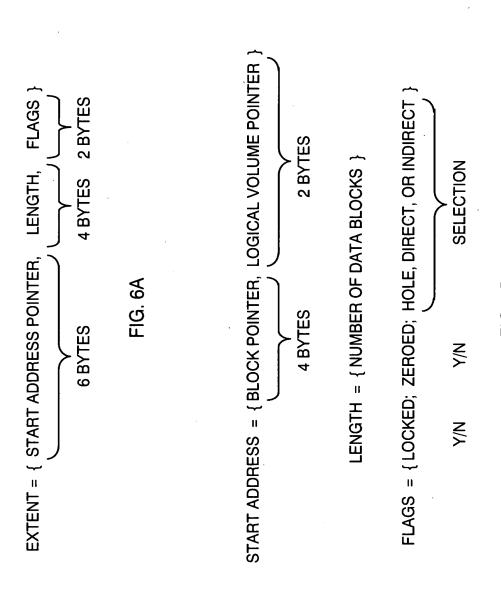


FIG. 5

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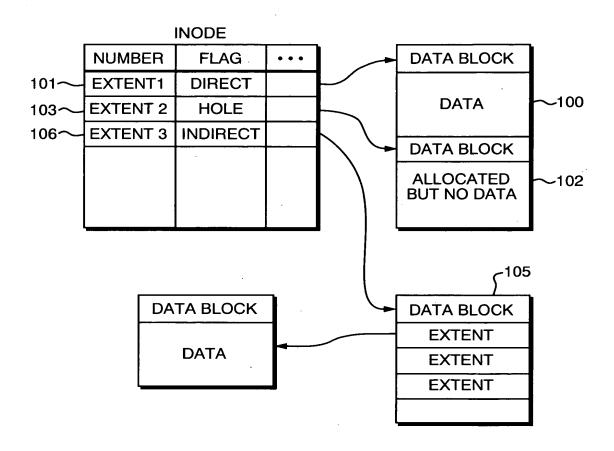


FIG. 7

Applicant: Preston F. Crow et al
U.S.S.N.: 10/64.458
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Attorney: Scott A. Ouellette, Esq. (Reg. No. 38,573)

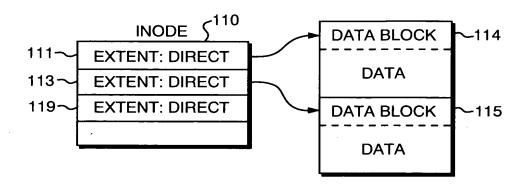


FIG. 8A

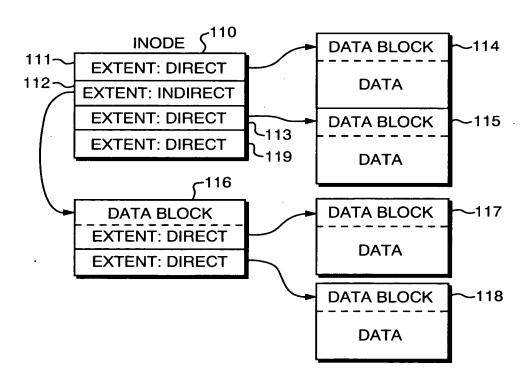


FIG. 8B

Applicant: Preston F. Crow et al
U.S.S.N.: 10/644,458
Title: VERSATILE INDIRECTION IN AN EXTENT BASED FILE SYSTEM Title:

Filing Date: 8/20/2003/ Docket No.: EMC-99-026CON1 Attorney: Scott A. Ouellette, Esq. (Reg. No. 38,573)

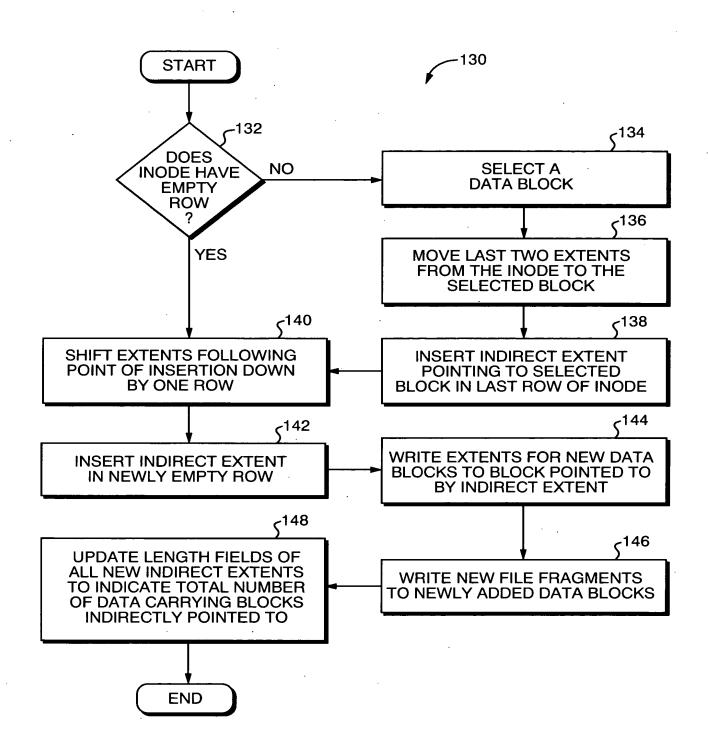


FIG. 8C

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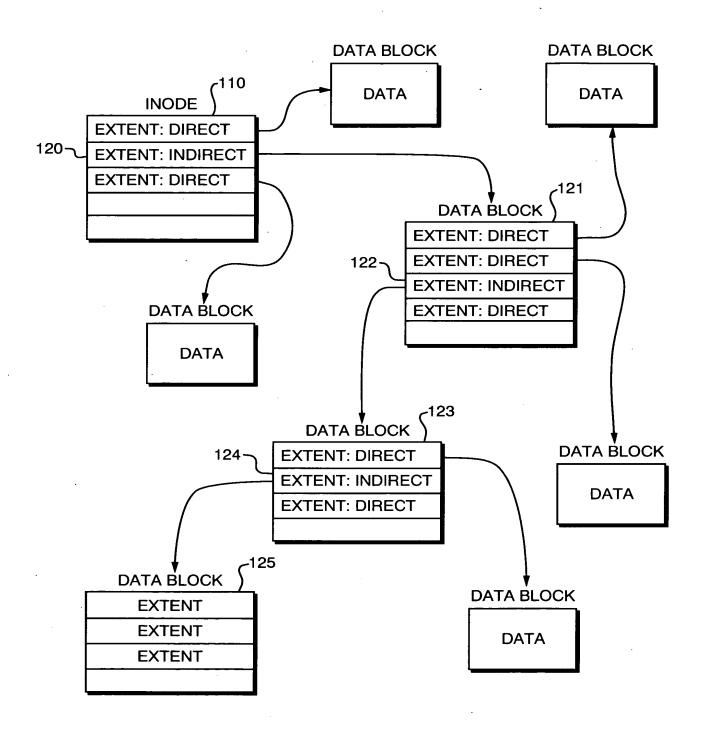


FIG. 9

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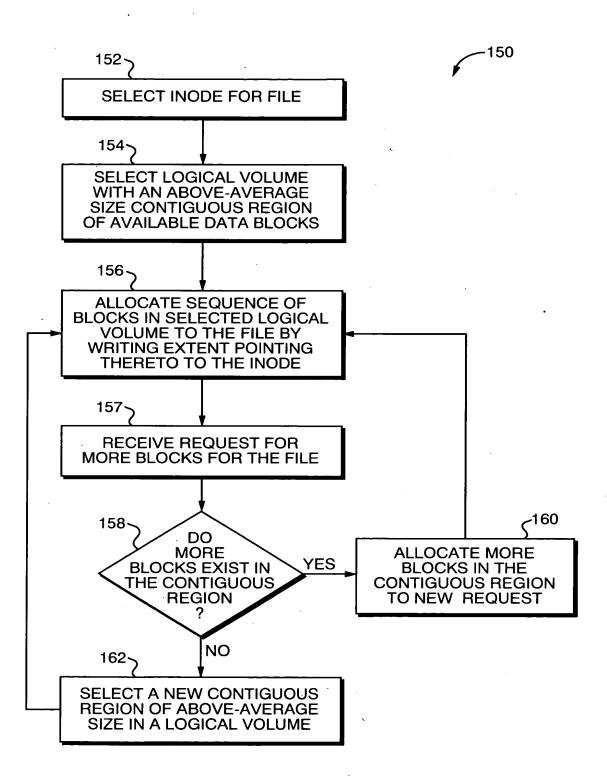


FIG. 10

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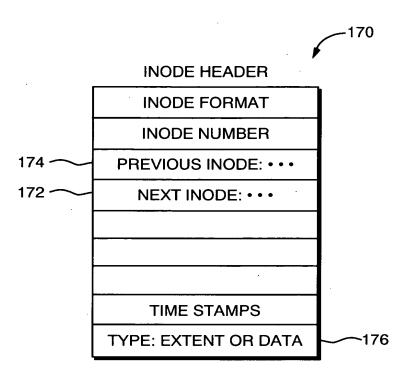


FIG. 11